

Mourne Mountains

Forecast valid from 00:00 on Wednesday 24 Jul 2024 until 23:59 on Thursday 25 Jul 2024
Forecast Issued on Tuesday 23 Jul 2024 at 15:59

Confidence: Good confidence for conditions to deteriorate on Wednesday and for the return to sunshine and showers from Friday. Lower confidence in the timing of improvement through Thursday evening or night.

Headline for Wednesday 24 Jul 2024: Dry and bright on Wednesday morning ahead of hill fog and rain spreading eastwards by afternoon.

Mountain weather hazards on Wednesday 24 Jul 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Low Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Dull	Light rain	Light rain	Drizzle
Precipitation probability							
<05%	<05%	<05%	<05%	40%	60%	60%	60%

Forecast for Wednesday 24 Jul 2024

Weather: Dry with cloud breaks early on Wednesday leaving a fine, bright start to the day with some sunshine through morning, at least for short spells. Conditions will deteriorate from the west as showery rain arrives by lunchtime. Remaining dull and damp through afternoon with rain turning more drizzly into the evening.

Chance of cloud-free hill tops above 700m: 80%, falling to 50% by afternoon and virtually no chance thereafter.

Low cloud and visibility: Generally cloud free summits through morning although patches becoming increasingly likely across the Mournes by lunchtime, mainly above 600m. Visibility will deteriorate through afternoon and evening as cloud descends widely to 300-500m and drizzle increasingly affects lowest slopes too.

Forecast for Wednesday 24 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/13 S	10/15 S	9/12 S	11/16 S	13/19 S	21/29 S	19/27 S	19/27 SW	18/26 SW
300	4/7 SE	3/8 SW	3/6 S	8/12 S	10/16 S	13/21 S	11/19 S	10/18 SW	10/18 SW
Valley	3/6 S	2/8 S	2/6 SE	8/13 S	9/16 S	11/21 S	9/17 S	8/16 SW	7/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/10	13/11	12/10	12/10	12/10	12/9	12/9	13/10	12/9
300	12/12	13/12	13/14	15/14	14/12	14/12	14/12	15/13	14/13
Valley	13/13	13/13	14/14	16/15	15/14	15/13	15/14	16/15	15/15
<< Freezing Level*	2300m	2500m	3300m	3300m	3500m	3200m	2700m	2600m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Best conditions by far to be had through the first half of the day. Be aware of cloud increasingly shrouding higher slopes and summits making navigation tricky for the less experienced, and this could occur earlier than forecast.

Forecast for Thursday 25 Jul 2024

Weather: Mainly dry to start the day but quite cloudy with a few drizzly showers at times. Sharp showers developing in the afternoon with the risk of thunder. The showers should move through quite quickly on fresh southwesterly winds. Showers mostly dying out during the evening.

Maximum wind: Southwest 20-30mph.

Chance of cloud-free hill tops above 700m: 50% increasing to 80% during the evening.

Low cloud and visibility: Extensive cloud above 500-600m in the morning will lift and clear for a time, however cloud will thicken and lower in heavier showers during the afternoon.

Temperature: **Valleys:** 14 Celsius rising to 18 Celsius
 At 700m: Around 10 Celsius throughout.
 Freezing level: Well above the summits.